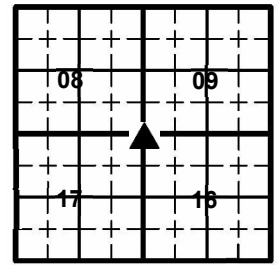


MONUMENT RECORD

Corner ID: **VanBu_I09**

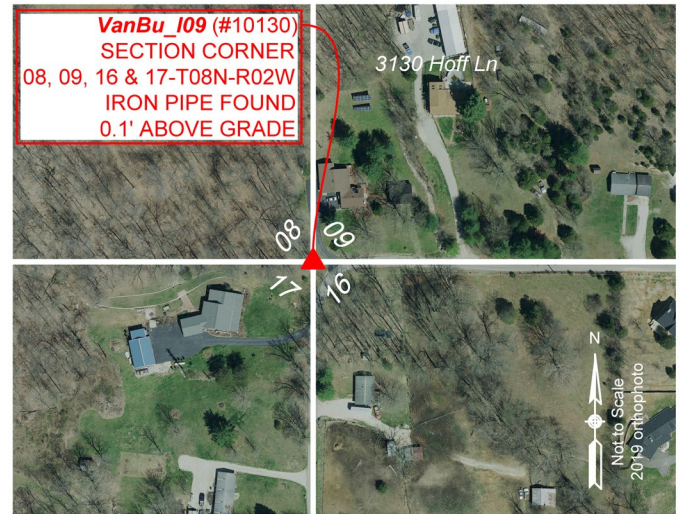
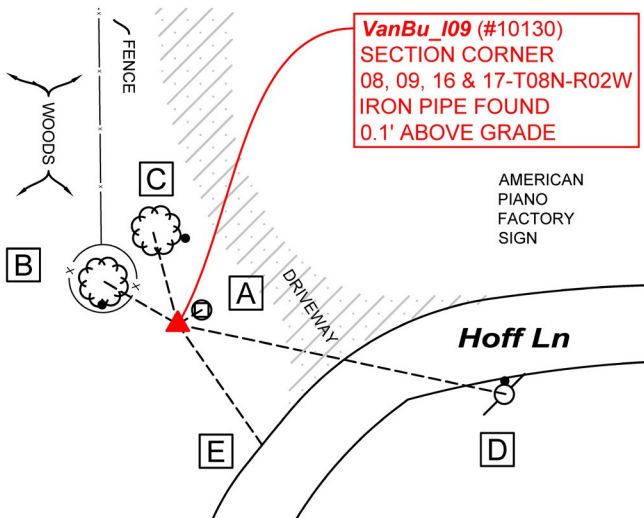
Section Corner

Sections 08, 09, 16 & 17- T08N-R02W, 2nd P.M.
Van Buren Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
1 1/2" pinched iron pipe 0.1' above grade +/- 30' northwest of Hoff Lane.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES

All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail.

ID	BEARING	DISTANCE	DESCRIPTION
Witness A	N 59d E	5.8'	Established 5" x 5" buried cable box "GCI 4" as witness 2.7' above grade.
Witness B	N 60d W	17.6'	Found "Protect Nearby Survey Marker" sign 4' above grade on south side of 30" Sugar Maple Tree encircled with fencing as per 2012 monument record.
Witness C	N 15d W	19.7'	Found magnetic signal on south side of 21" Sugar Maple Tree as per 2012 monument record. Set mag nail and washer in hack 1.3' above grade on the southeast side of tree.
Witness D	S 78d E	69.7'	Found mag nail 6" above grade on the north side of 15" power line pole as per 2012 monument record.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N. Morton St. Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

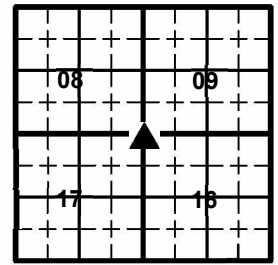
MONUMENT RECORD

Corner ID: **VanBu_I09**

Section Corner

Sections 08, 09, 16 & 17- T08N-R02W, 2nd P.M.

Van Buren Township, Monroe County, Indiana



Witness E	S 35d E	30.5'	Edge of road as per 2012 monument record.
-----------	---------	-------	---

PHOTO IDENTIFIED: *Photo Date:* 06/07/2023



Photo Orientation & Description: VanBu_I09 from above



Photo Orientation & Description: Looking west at Per_I09 and Witness A

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 06/07/2023 *By:* JG & HJ *Monument Found:* Pipe *BTs or Reference Objects Found:* Found Witnesses B, C, D & E from 2012 monument record. However, the width of Hoff Lane must have increased as the distance, using the 2000 bearings is one foot short of 2000 distance. The PK nail and the intersecting fence from the west discussed in 1997 field book notes were obliterated. *Project #:* Van Buren Preservation *Field Book:* 54/34 *Equipment:* The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover. Coordinates are available upon request. Distances to witness ties were collected with a Leica Disto laser distance meter. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north and are approximately shown hereon for reference. Priority should be given to provided distances over bearings. *Notes:* All witness photos on file in the Monroe County Surveyors Office.

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

Monument is close to where west running Hoss Lane curves south and continues as Airport Road. It is on the west side of an entry drive for the American Piano Factory.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

Geodetic controls were captured. Integrity of sign was tested. New Witness A was established. Stake with orange tape was set adjacent to the pipe.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N. Morton St. Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Page 2 of 3

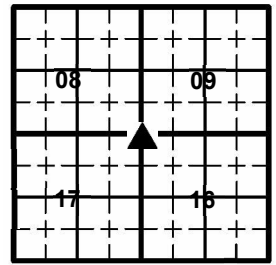
MONUMENT RECORD

Corner ID: **VanBu_I09**

Section Corner

Sections 08, 09, 16 & 17- T08N-R02W, 2nd P.M.

Van Buren Township, Monroe County, Indiana



THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*
The pipe was previously witnessed by the Monroe County Surveyor, Kevin Enright, on February 10, 2000 and accepted by the Monroe County Surveyor Review Board on June 19, 2012. The 2012 Monument Record accepted the pipe per a boundary survey by Lee Utt, Gilliland (1999), recorded as Instrument Number 1999023751.IN and a Matthew G. Badger survey, Hancock (2010), on file at the Recorder's Office as 2011010231.IN. Other References on File: A survey by Charles D. Graham, Cerilli (2018), on file at the Recorder's Office as 2018014666.IN and a survey by Eric L. Deckard, Purcell Type E Administrative Subdivision Final Plat (2021), on file at the Recorder's Office as 2021009821.IN. Historic research has not yet been performed to prove the validity of this monument.

CERTIFICATION:



Date: 2/20/2024

Accepted by Monroe County

Survey Review Board



Date: 2/20/2024

Trohn Enright-Randolph

Monroe County Surveyor



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N. Morton St. Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Page 3 of 3

MONUMENT RECORD
State of Indiana - County of Monroe

Section: 17

Township: 8 North

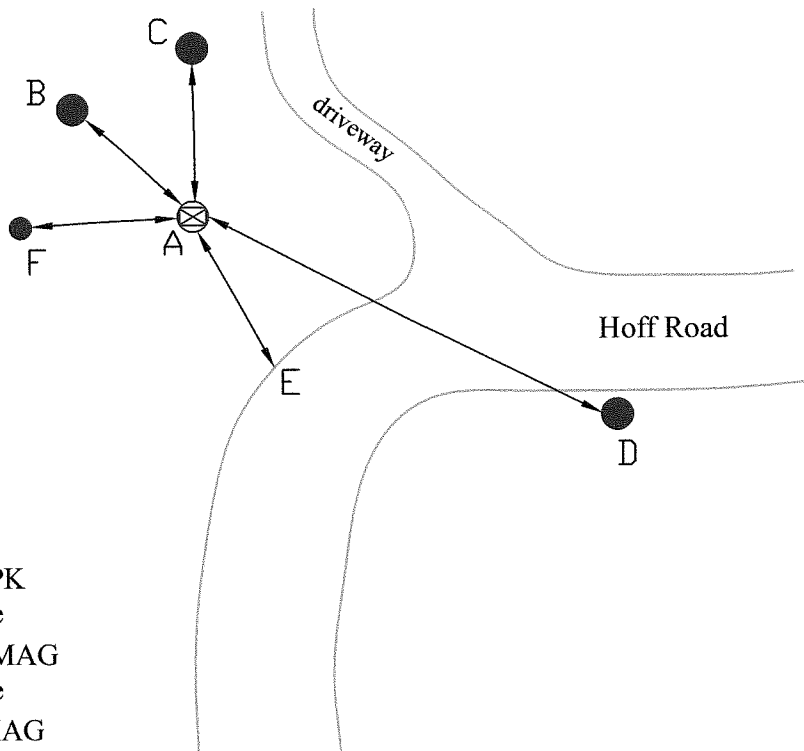
Range: 2 West

Corner ID: VanBu I-09

Monument Description & Remarks: 1½" Iron Pipe. Survey Sign 4ft above ground at pt. B

References On File: Lee Utt survey, Carl & Autumn Gilliland (1999), on file in Surveyor Office and Matthew G. Badger survey, Hancock (2010), on file in Recorder Office (IN2011010231)

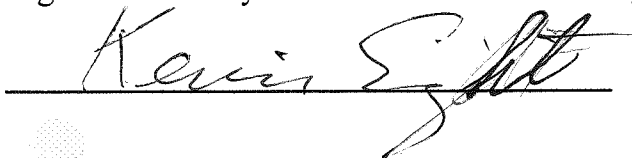
RECOVERY TIE DRAWING
Field Book 32 Page No. 08



- A - 1½" Iron Pipe
- B - N 58° W 17.40' to PK nail in 24" Sugar Maple
- C - N 17° W 19.55' to MAG nail in 15" Sugar Maple
- D - S 75° E 69.72' to MAG nail in 15" power line pole
- E - S 35° E 31.55' to edge of Hoff Road
- F - N 90° W 16.67' to Nail

Not To Scale
Compass Bearing Magnetic North

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 10th day of February, 2000.





Administered by the Monroe County Surveyor Review Board

Date: 6-19-2012